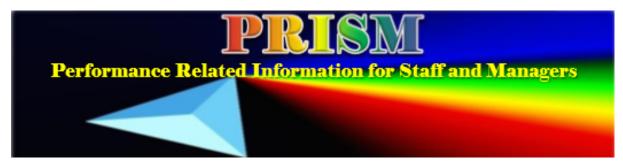


Government of the District of Columbia Department of Behavioral Health (DBH)





Dec-20

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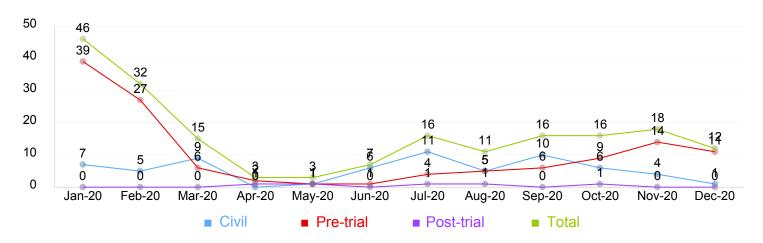
Data Disclaimer

The primary source of data extracted and analyzed herein is Avatar, the Saint Elizabeths Hospital's electronic medical record system. Additional data sources include, but are not limited to, the Hospital's Unusual Incident Database and SiteFM. Data reflect information as entered in each system by users. Data and Performance Management (DPM) has made reasonable efforts to ensure that data and its accompanying information are as accurate and up-to-date as possible at the time of analysis and publication, but does not guarantee the accuracy, reliability, or completeness of data. DPM is not liable for any misinterpretation or misuse of the data. Use of any information from PRISM must be fully acknowledged and/or cited. Use of PRISM data for anything other than patient care determinations or management of the services provided within the hospital (including external publications, research papers, presentations, etc.) is prohibited without written permission from the Chief Quality and Data Manager Officer at the Saint Elizabeths Hospital.

As of May, 2019 a new platform, Microstrategy, was implemented for producing PRISM. At that time, two charts were removed from the report. Admissions vs Patient UI rate was removed because it showed two data points that already existed in other charts and put them together. Percentage of SiteFM Work Orders Completed within 3 Days was removed because it related to internal operations. Data from the appendix tables were integrated into the relevant charts.

Microstrategy is a visualization tool that is linked to the data sources for each chart, so the information is not static. If new information is added for a month that has already been reported on, that update will be reflected in the next month's report.

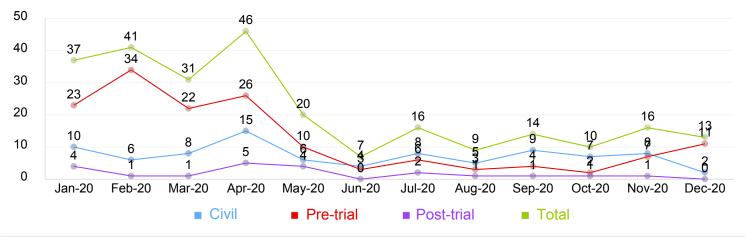
1. Admissions



Metrics							Admissi	on Count						
Legal Status Group	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Avg	Total
Civil	7	5	9	0	1	6	11	5	10	6	4	1	5	65
Pre-trial	39	27	6	2	1	1	4	5	6	9	14	11	10	125
Post-trial	0	0	0	1	1	0	1	1	0	1	0	0	0	5
Total	46	32	15	3	3	7	16	11	16	16	18	12	16	195

^{*} Number of admissions to SEH inpatient program, including transfers from forensic outpatient to inpatient program.

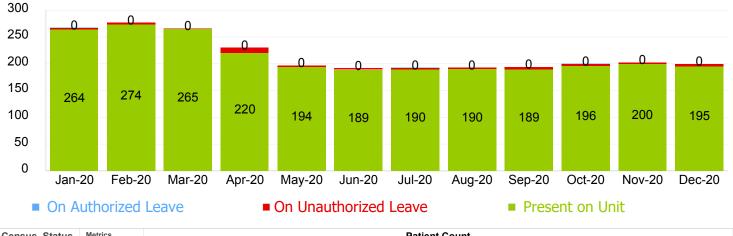
2. Discharges



							Dischar	ge Count						
Legal Status Group	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Avg	Total
Civil	10	6	8	15	6	4	8	5	9	7	8	2	7	88
Pre-trial	23	34	22	26	10	3	6	3	4	2	7	11	13	151
Post-trial	4	1	1	5	4	0	2	1	1	1	1	0	2	21
Total	37	41	31	46	20	7	16	9	14	10	16	13	22	260

^{*} Number of discharges from SEH inpatient program, including transfers from inpatient to forensic outpatient program.

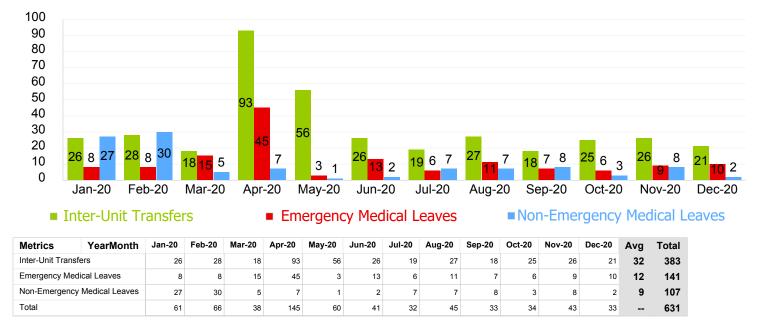
3. Average Daily Census



Census_Status	Metrics						Р	atient Co	unt					
	YearMonth	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Average
a. Present on Unit	t	264	274	265	220	194	189	190	190	189	196	200	195	214
b. On AL		2	3	1	10	3	3	3	3	5	4	3	4	4
c. On UL		0	0	0	0	0	0	0	0	0	0	0	0	0
Total		267	277	266	230	197	192	192	192	194	200	203	200	

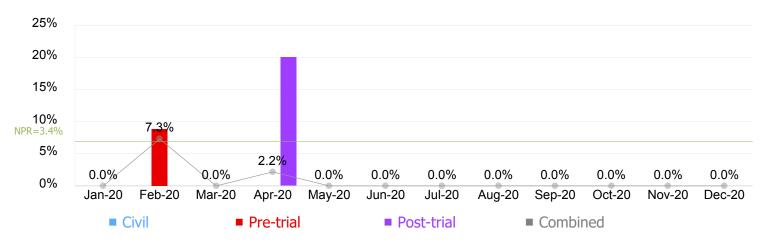
^{*} Data above is the daily average number of individuals counted at 11:59 PM every day during each month. Census data is tracked via the AVATAR database.

4. Transfers



^{*} Number of inter-unit transfers that occurred during month and number of emergency medical leaves that were initiated during month. Challenges related to the COVID-19 pandemic required the hospital to transfer individuals in care to assure proper cohorting based on acuity and COVID status (positive, negative, PUI). The marked increase in transfers April 2020 and onward reflects the change to manage suspected and confirmed COVID-19 cases.

5. 30-Day Readmission Rate

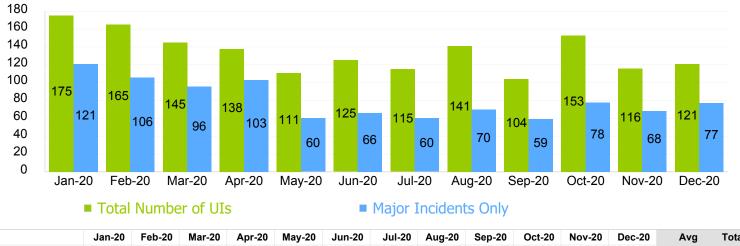


						Read	lmission F	Rate					
Legal Status Group	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Avg
Civil	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Pre-trial	0.0%	8.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.7%
Post-trial	0.0%	0.0%	0.0%	20.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.0%
Combined	0.0%	7.3%	0.0%	2.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.8%

^{*} Percent of discharges that returned to SEH within 30 days of discharges. It does not include those who may have been re-hospitalized at another psychiatric facility. This measure requires 30-day observation following discharge.

^{**} The post-trial denominators (discharges) per month range only between one and six, making the monthly re-admission rate high when there is any. For example, in December 2014, there was only one post-trial discharge, which was readmitted within 30 days. Thus, the 30-day readmission rate for post-trial discharge at that time was 100%.

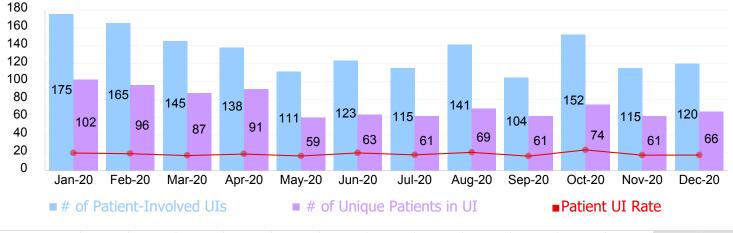
6. Unusual Incidents



	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Avg	Total
Major Incidents Only	121	106	96	103	60	66	60	70	59	78	68	77	80	964
Total Number of Uls	175	165	145	138	111	125	115	141	104	153	116	121	134	1,609

^{*} A Major Unusual Incident is any adverse even that can compromise health, safety, and welfare of individuals in care and/or staff. An Unusual Incident is any significant occurrence or extraordinary event deviating from regular routine or established procedure, but does not rise to the level of MUI.

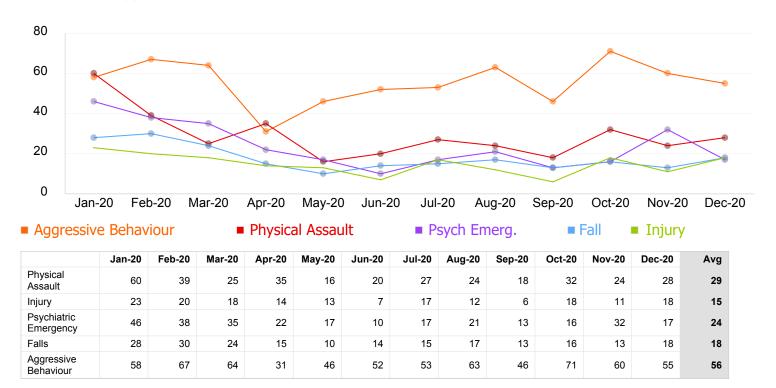
7. Patient-Involved Unusual Incidents



	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Avg	Total
# of Unique Patients in UI	102	96	87	91	59	63	61	69	61	74	61	66	74	890
Patient Involved UI	164	153	140	129	101	115	106	123	95	145	106	109		
Patient UI Rate	19.76	19.00	16.91	18.61	16.45	19.87	17.69	20.51	16.23	23.27	17.35	17.51	18.60	

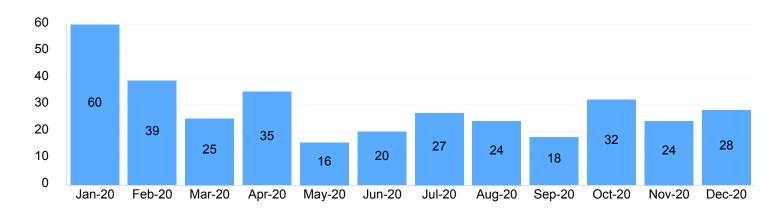
^{*} The patient UI rate is the number of patient-involved unusual incidents reported for every 1000 inpatient days.

8. Selected Types of Incidents



^{*} These are incident types that are frequently reported. Some incidents may be counted in multiple categories. For example, a physical assault incident that accompanied psychiatric emergency and injury is counted under psychiatric emergency and injury as well as under physical assault. Injury is broadly defined to include any type of injury, regardless of the cause or severity level.

9. Physical Assaults



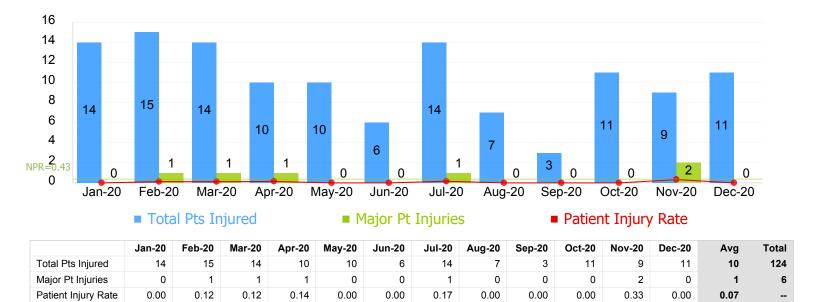
						Physical	Assault							
Jan-20	n-20 Feb-20 Mar-20 Apr-20 May-20 Jun-20 Jul-20 Aug-20 Sep-20 Oct-20 Nov-20 Dec-20 Avg Total													
60	39	25	35	16	20	27	24	18	32	24	28	29	348	

10. Patient Injuries

0.00

0.12

0.14



*Injury is broadly defined to include any type of injuries regardless of the cause or severity level. The total number of patients injured represents all of the reported injuries including minor injuries treated with first aid alone. However, the patient injury rate considers only the number of patient injuries that required treatment for minor injuries based on the NRI definition. The patient injury rate is the number of 'major' patient injuries per every 1000 inpatient days.

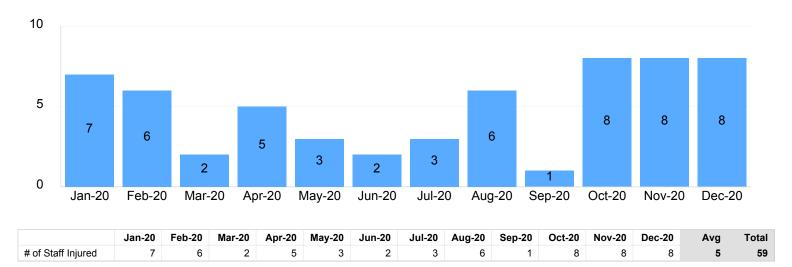
0.00

0.33

0.00

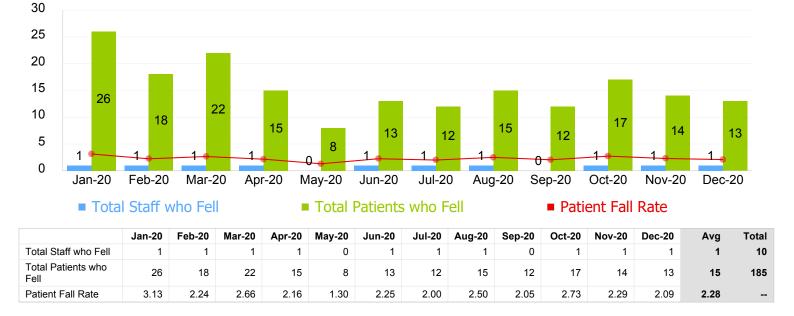
0.07

11. Staff Injuries



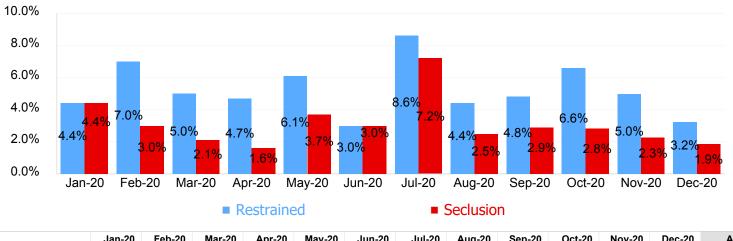
^{*}Injury is broadly defined to include any type of injuries regardless of the cause or severity. The total number of staff injured represents all of the reported staff injuries including treatment for minor injuries.

12. Patient and Staff Falls



st The patient fall rate is the number of patient falls per every 1000 inpatient days.

13. Percent of Patients Restrained or Secluded



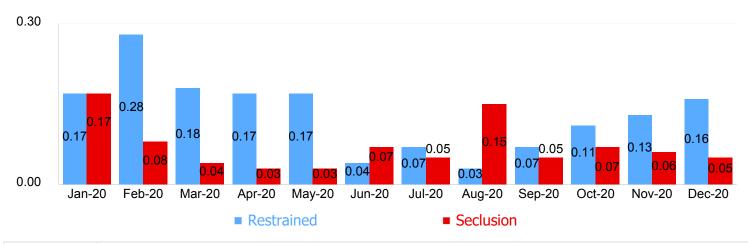
	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Avg
Seclusion	4.4%	3.0%	2.1%	1.6%	3.7%	3.0%	7.2%	2.5%	2.9%	2.8%	2.3%	1.9%	3.1%
Restraint	4.4%	7.0%	5.0%	4.7%	6.1%	3.0%	8.6%	4.4%	4.8%	6.6%	5.0%	3.2%	5.2%

As of July 2020 the National Public Rates (NPR) are as follows: % of Patients Restrained NPR = 7.749 and the % of Patients Secluded NPR = 2.66.

Percent of unique patients who were restrained at least once and percent of unique patients who were secluded at least once. The denominator includes all individuals who were served in care 1+ day during month.

***As of May, 2019, SEH refined the logic of this calculation to count patients who were restrained via a physical hold and a mechanical restraint only once. Previous logic counted the same person twice if they received both a physical hold and mechanical restraint in the same month.

14. Restraint Hours Rate & Seclusion Hours Rate



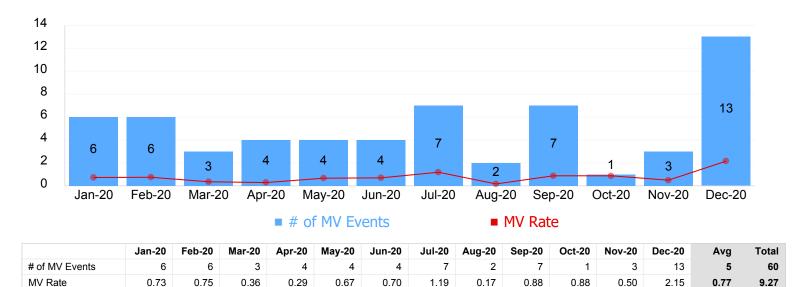
Event Type							Hour Rate						
Event Type	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Avg
Restraint	0.17	0.28	0.18	0.17	0.17	0.04	0.07	0.03	0.07	0.11	0.13	0.16	0.13
Seclusion	0.17	0.08	0.04	0.03	0.03	0.07	0.05	0.15	0.05	0.07	0.06	0.05	0.07

As of July 2020 the National Public Rates (NPR) are as follows: Restraint Hours Rate NPR = 0.406 and the Seclusion Hours Rate NPR = 0.332.

^{*} Restraint/Seclusion Hours Rate: Number of hours spent in restraint/seclusion for every 1000 inpatient hours.

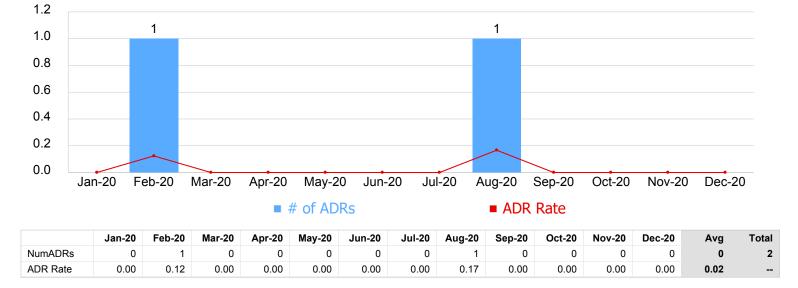
^{**} The duration of each physical hold event is counted as 1 minute as a physical hold is ordered and used only as a temporary intervention that lasts less than a minute to break up any physical conflicts or to administer emergency medications

15. Reported Medication Variance Events & Rate



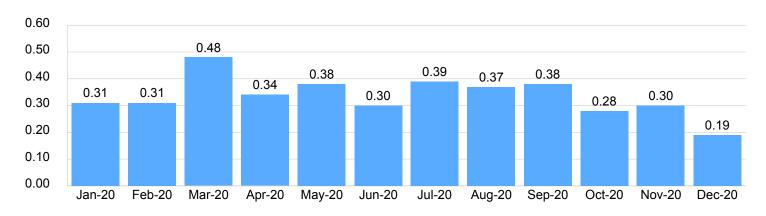
^{*} MV Rate: Number of reported medication variance events that occurred for every 1000 inpatient days.

16. Reported Adverse Drug Reactions & Rate



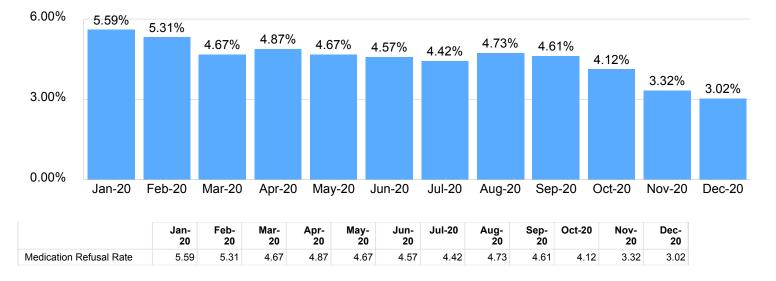
st ADR Rate: Number of reported adverse drug reaction events that occurred for every 1000 inpatient days.

17. Percent of Missing Documentation on Med-Administration



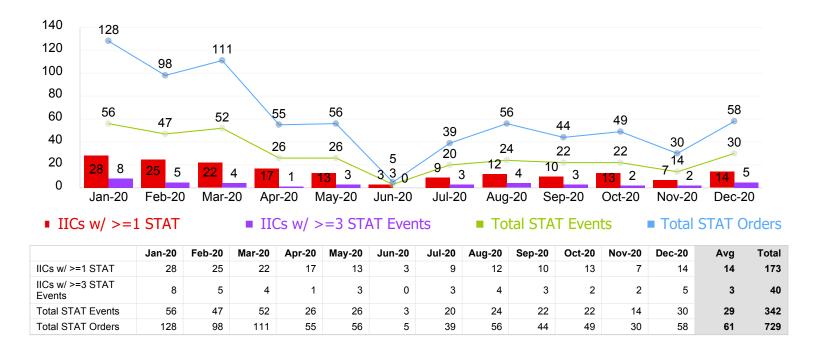
Event Type							Rate						
Event Type	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Avg
PercOfMissingDocumentation	0.31	0.31	0.48	0.34	0.38	0.30	0.39	0.37	0.38	0.28	0.30	0.19	0.34

18. Medication Refusal Rate



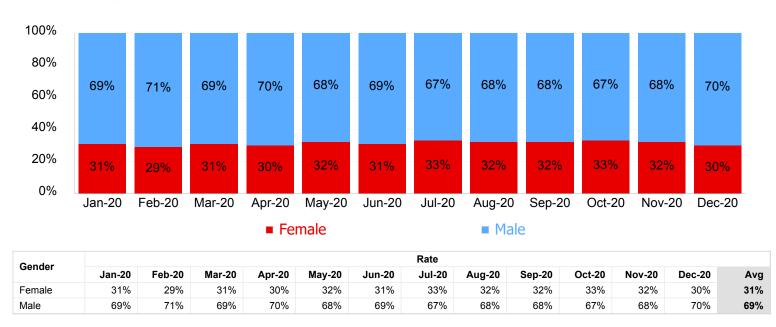
^{*} Medication Refusal Rate: the number of refused medication doses divided by the total number of doses scheduled for administration.

19. Number of STAT Events and Individuals Involved

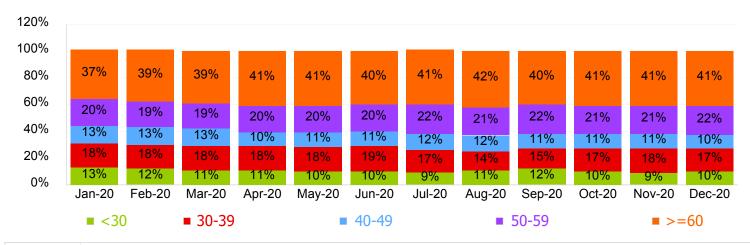


^{*} A STAT event is an emergency medication prescribed and administered to a person involuntarily.

20. Demographics - Trend of Gender Distribution

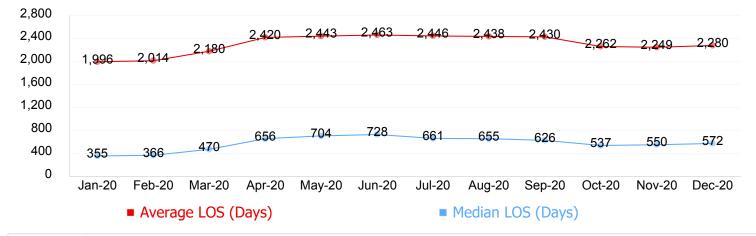


21. Demographics - Trend of Age Distribution



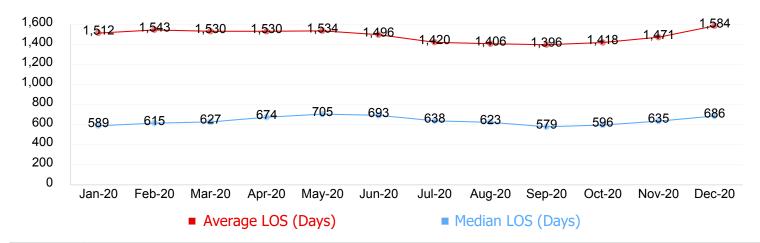
Age Group							Rate						
Age Group	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Avg
<30	13%	12%	11%	11%	10%	10%	9%	11%	12%	10%	9%	10%	11%
30-39	18%	18%	18%	18%	18%	19%	17%	14%	15%	17%	18%	17%	17%
40-49	13%	13%	13%	10%	11%	11%	12%	12%	11%	11%	11%	10%	12%
50-59	20%	19%	19%	20%	20%	20%	22%	21%	22%	21%	21%	22%	21%
60+	37%	39%	39%	41%	41%	40%	41%	42%	40%	41%	41%	41%	40%

22. Length of Stay - Average and Median Length of Stay for Individuals in Care



Туре	Individuals In Care											
	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20
Average LOS	1,996	2,014	2,180	2,420	2,443	2,463	2,446	2,438	2,430	2,262	2,249	2,280
Median LOS	355	366	470	656	704	728	661	655	626	537	550	572

23. Length of Stay - Length of Stay for Individuals in Care with Civil Legal Status



Туре	Civil											
	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20
Average LOS	1,512	1,543	1,530	1,530	1,534	1,496	1,420	1,406	1,396	1,418	1,471	1,584
Median LOS	589	615	627	674	705	693	638	623	579	596	635	686